



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 2
290 BROADWAY
NEW YORK, NY 10007-1866

JUN 30 2009

CERTIFIED MAIL RETURN RECEIPT

Occidental Chemical Corporation
and Tierra Solutions, Inc.
Two Tower Center Boulevard, Floor 10
East Brunswick, New Jersey 08816

Attention: Dave Rabbe
Director, Environmental Remediation
Tierra Solutions, Inc.

Re: Diamond Alkali Superfund Site, Lower Passaic River Study Area Removal
Administrative Order on Consent, Index No. CERCLA 02-2008-2020
Bill for Collection No. 2720926S032

Dear Mr. Rabbe:

The United States Environmental Protection Agency (EPA) is charged with responding to the release or threatened release of hazardous substances into the environment and with enforcement responsibilities under the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA), as amended, 42 U.S.C. Section 9601 *et seq.* EPA has documented the release or threat of release of hazardous substances into the Passaic River Study Area. In response to the release or threatened release of hazardous substances, EPA has spent, and will continue to spend, public funds on actions to investigate and control such releases and threatened releases at the site pursuant to Section 104 of CERCLA.

On June 23, 2008, EPA entered into an Administrative Order on Consent (Order), Index No. CERCLA 02-2008-2020, with Occidental Chemical Corporation (OCC) and Tierra Solutions, Inc. (TSI). Pursuant to Paragraph 51 of this Order, OCC and TSI agreed to reimburse EPA for all Future Response Costs related to this Order incurred by the EPA after the issuance of this Order. This Bill for Collection No. 2720926S032 covers the period from June 23, 2008 through December 31, 2008.

Enclosure A to the Bill for Collection is a narrative statement describing EPA's oversight and response costs. Itemized cost summaries, referred to as Superfund Cost Recovery Package Imaging and On-Line System (SCORPIO\$) reports, are also enclosed with this Bill for your review. Please note that two SCORPIO\$ reports are enclosed. One SCORPIO\$ report is enclosed for Operable Unit 02, covering the period of May 1, 2008 through December 31, 2008

in the amount of \$ 105,706.83. Please note that all removal costs in this billing were paid during the period of June 23, 2008 through December 31, 2008. The SCORPIO\$ report header labels the period as May 1, 2008 through December 31, 2008 to maintain consistency with concurrent work going on at the Site covered under other agreements which are being billed for this time period under separate cover.

The other SCORPIO\$ report enclosed is for Operable Unit 00, covering other billable costs for the period from May 1, 2008 through December 31, 2008. For the purposes of the SCORPIO\$ reports, Operable Unit Three represents the expansion of the CERCLA investigation from the six-mile Passaic River Study Area to the seventeen-mile Lower Passaic River Restoration Project and Operable Unit Four represents the Newark Bay Study Area. During the period from May 1, 2008 through December 31, 2008, Operable Unit 00 Payroll Costs (\$ 4,642.78) and the Indirect Costs associated with those Payroll Costs (\$ 1,454.57) totaling \$ 6,097.35 have been equally apportioned in the amount of \$1,016.23 for each of the following six project segments: 1) the bill for Operable Unit One (#2720926S031), 2) this bill for the Operable Unit Two Occidental Chemical Corporation [OCC]/Tierra Solutions [TSI] Removal (#2720926S032), 3) the Operable Unit Two OCC/TSI Combined Sewer Overflow/Storm Water Overflow Sampling, 4) the Operable Unit Three CPG-lead RI/FS bill (#2720926S034), 5) the Operable Unit Three EPA-lead work, and 6) the bill for Operable Unit Four (#2720926S035). While all OU 00 charges are included in the SCORPIO\$ report for OU 00 that appears in Enclosure B, this Bill for Collection includes only those costs that EPA has apportioned to the OU 02 removal.

EPA certifies that as of December 31, 2008, it has expended at least \$ 106,723.06 in oversight and response costs relating to the Lower Passaic River Study Area removal during the time period covered by this bill. As per Section XVI of the Order, payment shall be made within thirty (30) days of receipt of this letter into EPA's account at the Federal Reserve Bank via electronic funds transfer ("EFT"). To effect this payment, you should instruct your bank to remit payment in the required amount via EFT using the following information:

- I. Amount of payment: **\$ 106,723.06**
- II. EFT to be directed to: **Federal Reserve Bank of New York**
- III. ABA Routing Number: **021030004**
- IV. Federal Reserve Bank of New York account number: **68010727**
- V. SWIFT address: **FRNYUS33**
- VI. Address: **Federal Reserve Bank of New York**
33 Liberty Street
New York, NY 10045
- VII. Field Tag 4200 of the Fedwire message to read: **D 68010727 Environmental**
Protection Agency
- VIII. Name of remitter: **Occidental Chemical Corporation and Tierra Solutions, Inc.**
- IX. Case number: **CERCLA 02-2008-2020**
- X. Site/spill identifier: **96**

To ensure that your payment is properly recorded, you must send an e-mail or a letter, within one week of the EFT, which references the date of the EFT, the payment amount, the name of the Site, the case number, and your name and address to:

Ray Basso, Strategic Integration Manager
Emergency & Remedial Response Division
U.S. Environmental Protection Agency, Region 2
290 Broadway, 19th floor
New York, New York 10007-1866
basso.ray@epa.gov

and

Patricia Hick, Assistant Regional Counsel
Office of Regional Counsel
United States Environmental Protection Agency, Region 2
290 Broadway, 17th Floor
New York, New York 10007-1866
hick.patricia@epa.gov

and

Richard Rice
United States Environmental Protection Agency
26 W. Martin Luther King Drive
Attention: FINANCE
MS: NWD
Cincinnati, Ohio 45268
rice.richard@epa.gov and AcctsReceivable.CINWD@epa.gov

The United States reserves its right to recover any other unreimbursed costs paid by EPA during the time period covered by this accounting but not included in this bill, and all other oversight and response costs pursuant to the Administrative Order on Consent.

Since 1995, EPA has strived to make administrative changes to the Superfund program to make cleanups faster, fairer and more efficient. Under the Superfund Administrative Reform on improving the management of Potentially Responsible Party (PRP) oversight, EPA has reaffirmed its commitment to conduct appropriate and cost-effective oversight while ensuring protective cleanups, and to send oversight bills to PRPs in a timely manner. We believe that maintaining an open dialogue with PRPs about oversight expectations and PRP performance can improve the efficiency of response actions and minimize the costs of oversight. To that end, we look forward to discussing with you our plans for future oversight and any suggestions you have to effectively streamline the work and its oversight.

If you have any questions regarding this matter, please contact Elizabeth Butler of my staff at (212) 637-4396. Legal inquiries should be directed to Ms. Patricia Hick, of the Office of Regional Counsel, at (212) 637-3137. Thank you for your prompt attention to this matter.

Sincerely yours,

A handwritten signature in black ink, appearing to read "Ray Basso". The signature is fluid and cursive, with the first name "Ray" and last name "Basso" clearly distinguishable.

Ray Basso, Strategic Integration Manager
Emergency & Remedial Response Division

Enclosures

ENCLOSURE A

**Summary of Costs Paid by EPA
Diamond Alkali Superfund Site, Newark, New Jersey
Operable Unit Two – Lower Passaic River Study Area Removal
Site ID: 02 96**

**Based on the OU 00 and OU 02 removal
Oversight SCORPIO\$ Reports
Period: June 23, 2008 thru December 31, 2008**

Payroll Costs

The OU02 SCORPIO\$ report includes direct EPA personnel charges for time spent by EPA employees in overseeing work performed under the Administrative Order on Consent (Order), Index No. CERCLA 02-2008-2020 from June 23, 2008 through December 31, 2008 for the OU02 removal action. See also Payroll Costs sections of EPA's Oversight SCORPIO\$ Report for OU02 removal.

\$ 79,048.53 + 915.04 = \$ 79,963.57

Travel Costs

The OU02 SCORPIO\$ report includes charges paid by EPA employees for travel costs in overseeing work performed under the Administrative Order on Consent (Order), Index No. CERCLA 02-2008-2020 from June 23, 2008 through December 31, 2008 for the OU02 removal action. See also Payroll Costs sections of EPA's Oversight SCORPIO\$ Report for OU02 removal.

\$ 525.88

Indirect Costs

Indirect Costs are disbursements which are necessary for the operation of the Superfund Program and the support of Site cleanup efforts but which are not direct Site costs (i.e., not disbursements recorded in individual Superfund site accounts in EPA's Financial Management System). Indirect costs are allocated to particular Superfund sites by means of a methodology established by the EPA Headquarters. See also Indirect Costs section of EPA's Oversight SCORPIO\$ Report for OU02.

\$ 25,217.38

Payroll and associated payroll Indirect Costs from the OU00 SCORPIO\$ Report

Operable Unit 00 Payroll Costs (\$ 4,642.78) and the Indirect Costs associated with those Payroll Costs (\$ 1,454.57) totaling \$ 6,097.35 have been equally apportioned in the amount of \$1,016.23 for each of the following six project segments: 1) the bill for Operable Unit One (#2720926S031), 2) this bill for the Operable Unit Two Occidental Chemical Corporation [OCC]/Tierra Solutions [TSI] Removal (#2720926S032), 3) the Operable Unit Two OCC/TSI Combined Sewer Overflow/Storm Water Overflow Sampling, 4) the Operable Unit Three CPG-lead RI/FS bill (#2720926S034), 5) the Operable Unit Three EPA-lead work, and 6) the bill for Operable Unit Four (#2720926S035). While all OU 00 charges are included in the SCORPIO\$ report for OU 00 that appears in Enclosure B, this Bill for Collection includes only those costs that EPA has apportioned to the OU 02 removal.

(Payroll Costs of \$4,642.78 and associated Indirect Costs of \$1,454.57 divided by 6) **\$1,016.23**

Bill for Collection Amount

\$ 106,723.06

Certified By Financial Management Office

Table of Contents

DIAMOND ALKALI, NEWARK, NJ SITE ID = 02 96

Operable Unit(s): 02

Costs are from 05/01/2008 through 12/31/2008 (PP15/FY08-PP06/FY09)

NARRATIVE COST SUMMARY	Section 1
ITEMIZED COST SUMMARY	Section 2
REGIONAL PAYROLL COSTS	Section 3
HEADQUARTERS PAYROLL COSTS	Section 4
REGIONAL TRAVEL COSTS	Section 5
EPA INDIRECT COSTS SUMMARY	Section 6
EPA INDIRECT COSTS	Section 7

Certified By Financial Management Office

Narrative Cost Summary

DIAMOND ALKALI, NEWARK, NJ SITE ID = 02 96

Operable Unit(s): 02

Costs are from 05/01/2008 through 12/31/2008 (PP15/FY08-PP06/FY09)

1. The United States Environmental Protection Agency has incurred at least \$79,048.53 for Regional Payroll Costs.
2. The United States Environmental Protection Agency has incurred at least \$915.04 for Headquarters Payroll Costs.
3. The United States Environmental Protection Agency has incurred at least \$525.88 for Regional Travel Costs.
4. The United States Environmental Protection Agency has incurred at least \$25,217.38 for Indirect Costs.

Total Site Costs:

\$105,706.83

Certified By Financial Management Office

Itemized Cost Summary

DIAMOND ALKALI, NEWARK, NJ SITE ID = 02 96

Operable Unit(s): 02

Costs are from 05/01/2008 through 12/31/2008 (PP15/FY08-PP06/FY09)

REGIONAL PAYROLL COSTS	\$79,048.53
HEADQUARTERS PAYROLL COSTS	\$915.04
REGIONAL TRAVEL COSTS	\$525.88
EPA INDIRECT COSTS	\$25,217.38
Total Site Costs:	<u>\$105,706.83</u>

Certified By Financial Management Office

Regional Payroll Costs

DIAMOND ALKALI, NEWARK, NJ SITE ID = 02 96

Operable Unit(s): 02

Costs are from 05/01/2008 through 12/31/2008 (PP15/FY08-PP06/FY09)

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Hours</u>	<u>Payroll Costs</u>
BASSO, RAYMOND J.	2008	20	40.00	3,239.40
		22	46.00	3,775.33
		25	47.00	3,806.30
	2009	02	40.00	3,239.41
		03	28.00	2,267.56
		04	40.00	3,239.40
		05	38.00	2,712.81
		06	14.00	1,133.79
			293.00	\$23,414.00
BELLOW, BONNIE	2008	20	6.00	553.65
	2009	02	1.00	88.18
		04	1.00	88.19
			8.00	\$730.02
BUTLER, ELIZABETH A.	2008	20	14.00	866.39
		21	1.75	108.29
		22	7.50	482.06
		23	26.00	1,608.99
		24	20.00	1,237.70
		25	27.00	1,679.90
		26	6.00	369.88
	2009	01	9.00	557.40
		02	27.00	1,308.96
		03	36.50	1,769.52
		04	52.50	2,545.20
		05	49.00	3,009.70
		06	25.00	1,547.11
			301.25	\$17,091.10
CARR, PATRICIA A.	2008	20	8.00	458.47
	2009	04	9.00	515.78
			17.00	\$974.25
COSENTINO, JOSEPH V	2008	22	7.50	464.98
		23	5.00	335.45
		24	8.00	489.92

Certified By Financial Management Office

Regional Payroll Costs

DIAMOND ALKALI, NEWARK, NJ SITE ID = 02 96

Operable Unit(s): 02

Costs are from 05/01/2008 through 12/31/2008 (PP15/FY08-PP06/FY09)

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Hours</u>	<u>Payroll Costs</u>
COSENTINO, JOSEPH V	2008	25	8.00	528.46
		27	1.00	66.98
	2009	01	21.00	1,409.56
		02	18.00	1,183.35
		03	5.00	335.45
		04	4.00	250.13
		05	33.00	2,137.48
			<u>110.50</u>	<u>\$7,201.76</u>
FLANAGAN, SARAH P.	2008	23	0.25	19.78
	2009	02	0.50	38.21
		05	2.50	188.62
			<u>3.25</u>	<u>\$246.61</u>
HICK, PATRICIA C.	2008	20	3.00	269.87
		24	3.50	314.85
		25	2.00	179.92
		26	0.50	43.58
	2009	01	2.25	193.12
		02	2.50	214.43
		03	12.75	1,093.59
		04	6.75	578.96
		05	12.25	1,050.69
		06	6.00	514.64
			<u>51.50</u>	<u>\$4,453.65</u>
KLUESNER, DAVID W.	2008	20	16.00	1,068.62
		21	9.00	602.44
		22	7.00	478.03
		25	22.00	1,469.38
		26	5.00	332.39
	2009	01	9.00	601.52
		02	7.00	470.42
		03	55.00	3,611.45
		04	74.00	4,627.25
		05	50.00	3,154.50

Certified By Financial Management Office

Regional Payroll Costs

DIAMOND ALKALI, NEWARK, NJ SITE ID = 02 96

Operable Unit(s): 02

Costs are from 05/01/2008 through 12/31/2008 (PP15/FY08-PP06/FY09)

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Hours</u>	<u>Payroll Costs</u>
KLUESNER, DAVID W.	2009	06	21.00	1,333.59
			275.00	\$17,749.59
MCGOWAN, MICHAEL J.	2008	20	1.00	64.85
	2009	01	2.50	167.35
		03	1.00	66.89
		04	1.00	66.89
		05	3.00	199.32
			8.50	\$565.30
MEARS, MARY J.	2008	20	8.00	667.26
			8.00	\$667.26
MELLOTT, DEBORAH L.	2008	22	2.00	180.22
		23	5.50	495.63
		24	1.00	90.11
		25	2.50	220.29
	2009	04	8.50	728.84
		06	0.50	42.88
			20.00	\$1,757.97
NACE, CHARLES G., JR.	2009	02	12.00	768.63
		03	2.00	128.11
			14.00	\$896.74
OLSEN, MARIAN C.	2009	01	12.00	909.15
			12.00	\$909.15
SY, WILLIAM L.	2009	02	10.00	476.85
			10.00	\$476.85
WILSON, ERIC	2009	02	8.00	559.71
		03	2.00	138.02
		04	3.50	236.82
		05	8.50	562.79
		06	2.50	166.95
			24.50	\$1,664.29

Certified By Financial Management Office

Regional Payroll Costs

DIAMOND ALKALI, NEWARK, NJ SITE ID = 02 96

Operable Unit(s): 02

Costs are from 05/01/2008 through 12/31/2008 (PP15/FY08-PP06/FY09)

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Hours</u>	<u>Payroll Costs</u>
YEH, ALICE L.	2009	03	1.00	65.30
		04	3.00	184.69
			4.00	\$249.99
Total Regional Payroll Costs			1,160.50	\$79,048.53

Certified By Financial Management Office

Headquarters Payroll Costs

DIAMOND ALKALI, NEWARK, NJ SITE ID = 02 96

Operable Unit(s): 02

Costs are from 05/01/2008 through 12/31/2008 (PP15/FY08-PP06/FY09)

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Hours</u>	<u>Payroll Costs</u>
ELLS, STEPHEN J.	2009	03	9.00	758.36
			9.00	\$758.36
GARVEY, CARL	2008	27	0.75	57.65
			0.75	\$57.65
JOHNSON, WOODRUFF BARNE	2009	03	0.25	23.43
			0.25	\$23.43
LEGARE, AMY R.	2009	05	1.00	75.60
			1.00	\$75.60
Total Headquarters Payroll Costs			11.00	\$915.04

Certified By Financial Management Office

Regional Travel Costs

DIAMOND ALKALI, NEWARK, NJ SITE ID = 02 96

Operable Unit(s): 02

Costs are from 05/01/2008 through 12/31/2008 (PP15/FY08-PP06/FY09)

<u>Traveler/Vendor Name</u>	<u>Travel Number</u>	<u>Treasury Schedule</u>	<u>Treasury Schedule Date</u>	<u>Travel Costs</u>
BASSO, RAYMOND J.	0P3J75	08347	12/16/2008	468.11
				<u>\$468.11</u>
COSENTINO, JOSEPH V	0OYVWW	08357	12/24/2008	57.77
				<u>\$57.77</u>
Total Regional Travel Costs				<u><u>\$525.88</u></u>

Certified By Financial Management Office

EPA Indirect Costs

DIAMOND ALKALI, NEWARK, NJ SITE ID = 02 96

Operable Unit(s): 02

Costs are from 05/01/2008 through 12/31/2008 (PP15/FY08-PP06/FY09)

<u>Fiscal Year</u>	<u>Direct Costs</u>	<u>Indirect Rate(%)</u>	<u>Indirect Costs</u>
2008	26,627.02	31.33%	8,342.25
2009	53,862.43	31.33%	16,875.13
	<u>80,489.45</u>		
Total EPA Indirect Costs			<u>\$25,217.38</u>

Certified By Financial Management Office

EPA Indirect Costs

DIAMOND ALKALI, NEWARK, NJ SITE ID = 02 96

Operable Unit(s): 02

Costs are from 05/01/2008 through 12/31/2008 (PP15/FY08-PP06/FY09)

PAYROLL DIRECT COSTS

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
BASSO, RAYMOND J.	2008	20	3,239.40	31.33%	1,014.90
		22	3,775.33	31.33%	1,182.81
		25	3,806.30	31.33%	1,192.51
			<u>10,821.03</u>		<u>\$3,390.22</u>
BELLOW, BONNIE	2008	20	553.65	31.33%	173.46
			<u>553.65</u>		<u>\$173.46</u>
BUTLER, ELIZABETH A.	2008	20	866.39	31.33%	271.44
		21	108.29	31.33%	33.93
		22	482.06	31.33%	151.03
		23	1,608.99	31.33%	504.10
		24	1,237.70	31.33%	387.77
		25	1,679.90	31.33%	526.31
		26	369.88	31.33%	115.88
			<u>6,353.21</u>		<u>\$1,990.46</u>
CARR, PATRICIA A.	2008	20	458.47	31.33%	143.64
			<u>458.47</u>		<u>\$143.64</u>
COSENTINO, JOSEPH V	2008	22	464.98	31.33%	145.68
		23	335.45	31.33%	105.10
		24	489.92	31.33%	153.49
		25	528.46	31.33%	165.57
		27	66.98	31.33%	20.99
			<u>1,885.79</u>		<u>\$590.83</u>

Certified By Financial Management Office

EPA Indirect Costs

DIAMOND ALKALI, NEWARK, NJ SITE ID = 02 96

Operable Unit(s): 02

Costs are from 05/01/2008 through 12/31/2008 (PP15/FY08-PP06/FY09)

PAYROLL DIRECT COSTS

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
FLANAGAN, SARAH P.	2008	23	19.78	31.33%	6.20
			19.78		\$6.20
GARVEY, CARL	2008	27	57.65	31.33%	18.06
			57.65		\$18.06
HICK, PATRICIA C.	2008	20	269.87	31.33%	84.55
		24	314.85	31.33%	98.64
		25	179.92	31.33%	56.37
		26	43.58	31.33%	13.65
			808.22		\$253.21
KLUESNER, DAVID W.	2008	20	1,068.62	31.33%	334.80
		21	602.44	31.33%	188.74
		22	478.03	31.33%	149.77
		25	1,469.38	31.33%	460.36
		26	332.39	31.33%	104.14
			3,950.86		\$1,237.81
MCGOWAN, MICHAEL J.	2008	20	64.85	31.33%	20.32
			64.85		\$20.32
MEARS, MARY J.	2008	20	667.26	31.33%	209.05
			667.26		\$209.05
MELLOTT, DEBORAH L.	2008	22	180.22	31.33%	56.46
		23	495.63	31.33%	155.28
		24	90.11	31.33%	28.23

Certified By Financial Management Office

EPA Indirect Costs

DIAMOND ALKALI, NEWARK, NJ SITE ID = 02 96

Operable Unit(s): 02

Costs are from 05/01/2008 through 12/31/2008 (PP15/FY08-PP06/FY09)

PAYROLL DIRECT COSTS

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
MELLOTT, DEBORAH L.	2008	25	220.29	31.33%	69.02
			986.25		\$308.99
Total Fiscal Year 2008 Payroll Direct Costs:			26,627.02		\$8,342.25
Total Fiscal Year 2008:			26,627.02		\$8,342.25

PAYROLL DIRECT COSTS

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
BASSO, RAYMOND J.	2009	02	3,239.41	31.33%	1,014.91
		03	2,267.56	31.33%	710.43
		04	3,239.40	31.33%	1,014.90
		05	2,712.81	31.33%	849.92
		06	1,133.79	31.33%	355.22
			12,592.97		\$3,945.38
BELLOW, BONNIE	2009	02	88.18	31.33%	27.63
		04	88.19	31.33%	27.63
			176.37		\$55.26
BUTLER, ELIZABETH A.	2009	01	557.40	31.33%	174.63
		02	1,308.96	31.33%	410.10
		03	1,769.52	31.33%	554.39
		04	2,545.20	31.33%	797.41
		05	3,009.70	31.33%	942.94

Certified By Financial Management Office

EPA Indirect Costs

DIAMOND ALKALI, NEWARK, NJ SITE ID = 02 96

Operable Unit(s): 02

Costs are from 05/01/2008 through 12/31/2008 (PP15/FY08-PP06/FY09)

PAYROLL DIRECT COSTS

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
BUTLER, ELIZABETH A.	2009	06	1,547.11	31.33%	484.71
			10,737.89		\$3,364.18
CARR, PATRICIA A.	2009	04	515.78	31.33%	161.59
			515.78		\$161.59
COSENTINO, JOSEPH V	2009	01	1,409.56	31.33%	441.62
		02	1,183.35	31.33%	370.74
		03	335.45	31.33%	105.10
		04	250.13	31.33%	78.37
		05	2,137.48	31.33%	669.67
			5,315.97		\$1,665.50
ELLS, STEPHEN J.	2009	03	758.36	31.33%	237.59
			758.36		\$237.59
FLANAGAN, SARAH P.	2009	02	38.21	31.33%	11.97
		05	188.62	31.33%	59.09
			226.83		\$71.06
HICK, PATRICIA C.	2009	01	193.12	31.33%	60.50
		02	214.43	31.33%	67.18
		03	1,093.59	31.33%	342.62
		04	578.96	31.33%	181.39
		05	1,050.69	31.33%	329.18
		06	514.64	31.33%	161.24
			3,645.43		\$1,142.11

Certified By Financial Management Office

EPA Indirect Costs

DIAMOND ALKALI, NEWARK, NJ SITE ID = 02 96

Operable Unit(s): 02

Costs are from 05/01/2008 through 12/31/2008 (PP15/FY08-PP06/FY09)

PAYROLL DIRECT COSTS

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
JOHNSON, WOODRUFF BARNE	2009	03	23.43	31.33%	7.34
			23.43		\$7.34
KLUESNER, DAVID W.	2009	01	601.52	31.33%	188.46
		02	470.42	31.33%	147.38
		03	3,611.45	31.33%	1,131.47
		04	4,627.25	31.33%	1,449.72
		05	3,154.50	31.33%	988.30
		06	1,333.59	31.33%	417.81
			13,798.73		\$4,323.14
LEGARE, AMY R.	2009	05	75.60	31.33%	23.69
			75.60		\$23.69
MCGOWAN, MICHAEL J.	2009	01	167.35	31.33%	52.43
		03	66.89	31.33%	20.96
		04	66.89	31.33%	20.96
		05	199.32	31.33%	62.45
			500.45		\$156.80
MELLOTT, DEBORAH L.	2009	04	728.84	31.33%	228.35
		06	42.88	31.33%	13.43
			771.72		\$241.78
NACE, CHARLES G., JR.	2009	02	768.63	31.33%	240.81
		03	128.11	31.33%	40.14
			896.74		\$280.95

Certified By Financial Management Office

EPA Indirect Costs

DIAMOND ALKALI, NEWARK, NJ SITE ID = 02 96

Operable Unit(s): 02

Costs are from 05/01/2008 through 12/31/2008 (PP15/FY08-PP06/FY09)

PAYROLL DIRECT COSTS

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
OLSEN, MARIAN C.	2009	01	909.15	31.33%	284.84
			909.15		\$284.84
SY, WILLIAM L.	2009	02	476.85	31.33%	149.40
			476.85		\$149.40
WILSON, ERIC	2009	02	559.71	31.33%	175.36
		03	138.02	31.33%	43.24
		04	236.82	31.33%	74.20
		05	562.79	31.33%	176.32
		06	166.95	31.33%	52.31
			1,664.29		\$521.43
YEH, ALICE L.	2009	03	65.30	31.33%	20.46
		04	184.69	31.33%	57.86
			249.99		\$78.32
Total Fiscal Year 2009 Payroll Direct Costs:			53,336.55		\$16,710.36

TRAVEL DIRECT COSTS

<u>Traveler/Vendor Name</u>	<u>Travel Number</u>	<u>Treasury Schedule Date</u>	<u>Travel Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
BASSO, RAYMOND J.	0P3J75	12/16/2008	468.11	31.33%	146.67
			468.11		\$146.67

Certified By Financial Management Office

EPA Indirect Costs

DIAMOND ALKALI, NEWARK, NJ SITE ID = 02 96

Operable Unit(s): 02

Costs are from 05/01/2008 through 12/31/2008 (PP15/FY08-PP06/FY09)

TRAVEL DIRECT COSTS

<u>Traveler/Vendor Name</u>	<u>Travel Number</u>	<u>Treasury Schedule Date</u>	<u>Travel Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
COSENTINO, JOSEPH V	00YVWW	12/24/2008	57.77	31.33%	18.10
			57.77		\$18.10
Total Fiscal Year 2009 Travel Direct Costs:			525.88		\$164.77
Total Fiscal Year 2009:			53,862.43		\$16,875.13
Total EPA Indirect Costs					\$25,217.38

Certified By Financial Management Office

Table of Contents

DIAMOND ALKALI, NEWARK, NJ SITE ID = 02 96

Operable Unit(s): 00

Costs are from 05/01/2008 through 12/31/2008 (PP15/FY08-PP06/FY09)

NARRATIVE COST SUMMARY	Section 1
ITEMIZED COST SUMMARY	Section 2
REGIONAL PAYROLL COSTS	Section 3
EPA INDIRECT COSTS SUMMARY	Section 4
EPA INDIRECT COSTS	Section 5

Certified By Financial Management Office

Narrative Cost Summary

DIAMOND ALKALI, NEWARK, NJ SITE ID = 02 96

Operable Unit(s): 00

Costs are from 05/01/2008 through 12/31/2008 (PP15/FY08-PP06/FY09)

1. The United States Environmental Protection Agency has incurred at least \$4,642.78 for Regional Payroll Costs.
2. The United States Environmental Protection Agency has incurred at least \$1,454.57 for Indirect Costs.

Total Site Costs:

\$6,097.35

Certified By Financial Management Office

Itemized Cost Summary

DIAMOND ALKALI, NEWARK, NJ SITE ID = 02 96

Operable Unit(s): 00

Costs are from 05/01/2008 through 12/31/2008 (PP15/FY08-PP06/FY09)

REGIONAL PAYROLL COSTS	\$4,642.78
EPA INDIRECT COSTS	\$1,454.57
Total Site Costs:	<u>\$6,097.35</u>

Certified By Financial Management Office

Regional Payroll Costs

DIAMOND ALKALI, NEWARK, NJ SITE ID = 02 96

Operable Unit(s): 00

Costs are from 05/01/2008 through 12/31/2008 (PP15/FY08-PP06/FY09)

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Hours</u>	<u>Payroll Costs</u>
BENROUBI, ALBERT J.	2008	19	15.00	781.37
		23	10.00	520.95
		24	1.00	52.09
		25	3.00	156.27
			29.00	\$1,510.68
ESCOBAR, ELBA N.	2008	23	17.00	655.65
		24	5.50	212.12
		25	8.50	327.82
			31.00	\$1,195.59
GORDON, MICHAEL T.	2008	18	37.00	1,102.33
		19	28.00	834.18
			65.00	\$1,936.51
Total Regional Payroll Costs			125.00	\$4,642.78

Certified By Financial Management Office

EPA Indirect Costs

DIAMOND ALKALI, NEWARK, NJ SITE ID = 02 96

Operable Unit(s): 00

Costs are from 05/01/2008 through 12/31/2008 (PP15/FY08-PP06/FY09)

<u>Fiscal Year</u>	<u>Direct Costs</u>	<u>Indirect Rate(%)</u>	<u>Indirect Costs</u>
2008	4,642.78	31.33%	1,454.57
	<u>4,642.78</u>		
Total EPA Indirect Costs			<u>\$1,454.57</u>

Certified By Financial Management Office

EPA Indirect Costs

DIAMOND ALKALI, NEWARK, NJ SITE ID = 02 96

Operable Unit(s): 00

Costs are from 05/01/2008 through 12/31/2008 (PP15/FY08-PP06/FY09)

PAYROLL DIRECT COSTS

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>	
BENROUBI, ALBERT J.	2008	19	781.37	31.33%	244.80	
		23	104.19	31.33%	32.64	
			104.19	31.33%	32.64	
			104.19	31.33%	32.64	
			104.19	31.33%	32.64	
			104.19	31.33%	32.64	
		24	52.09	31.33%	16.32	
		25	156.27	31.33%	48.96	
			<u>1,510.68</u>		<u>\$473.28</u>	
ESCOBAR, ELBA N.	2008	23	655.65	31.33%	205.42	
		24	212.12	31.33%	66.46	
		25	327.82	31.33%	102.71	
			<u>1,195.59</u>		<u>\$374.59</u>	
GORDON, MICHAEL T.	2008	18	297.93	31.33%	93.34	
			238.34	31.33%	74.67	
			238.34	31.33%	74.67	
			148.97	31.33%	46.67	
			178.75	31.33%	56.00	
		19	834.18	31.33%	261.35	
			<u>1,936.51</u>		<u>\$606.70</u>	
Total Fiscal Year 2008 Payroll Direct Costs:			<u>4,642.78</u>		<u>\$1,454.57</u>	
Total Fiscal Year 2008:			<u>4,642.78</u>		<u>\$1,454.57</u>	
Total EPA Indirect Costs					<u>\$1,454.57</u>	